

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5092356").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/26 09:11
L2	15	("2004410"   "2763564"   "2851383"   "2907688"   "4080974"   "4102351"   "4423745"   "4920997").PN. OR ("5092356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:12
L3	1	("4102351").PN.	USPAT; USOCR	OR	OFF	2007/02/26 09:13
L4	6	("3225776"   "3561459").PN. OR ("4102351").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:13
L5	10	("1879770"   "3079936"   "3225776").PN. OR ("3561459"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:15
L6	1	("6507969").PN.	USPAT; USOCR	OR	OFF	2007/02/26 09:15
L7	8	("0755018"   "0870730"   "1110817"   "2111797").PN. OR ("6507969").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:17
L8	1	("5419348").PN.	USPAT; USOCR	OR	OFF	2007/02/26 09:17

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L9	78	("0908446"   "1151259"   "1539031"   "1652599"   "1803425"   "1940615"   "2227734"   "2396449"   "2466182"   "2563130"   "2655929"   "2691549"   "2835532"   "2907688"   "2910992"   "2925224"   "3006557"   "3226757"   "3240216"   "3302655"   "3419147"   "3534749"   "3536263"   "3563256"   "3804103"   "3827634"   "3861409"   "3991942"   "4051805"   "4080974"   "4099674"   "4104081"   "4133340"   "4139158"   "4237913"   "4270702"   "4403735"   "4461054"   "4600153"   "4699323"   "4711277"   "4828178"   "4991314"   "5052626"   "5080283"   "5092356"   "5110366"   "5125425"   "5135014").PN. OR ("5419348"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:18
L10	16	("2634737"   "2786479"   "3583544").PN. OR ("4104081"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:19
L11	6	("3534749").URPN.	USPAT	OR	OFF	2007/02/26 09:21
S1	1	("6507969").PN.	USPAT; USOCR	OR	OFF	2007/02/23 11:47
S2	0	("6507969").URPN.	USPAT	OR	OFF	2007/02/23 11:47
S3	8	("0755018"   "0870730"   "1110817"   "2111797").PN. OR ("6507969").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:15
S4	490	(clean\$3 or wash\$3) and (container or bottle or jug) and ((idle near3 roller) or (bottle with actuat\$3 with roller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:16
S5	219	(clean\$3 or wash\$3) and (container or bottle or jug) and ((idle near3 roller) or (bottle with actuat\$3 with roller)) and (nozzle or spray\$3 or jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:17

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S6	152	(clean\$3 or wash\$3) and (container or bottle or jug) and ((idle near3 roller) or (bottle with actuat\$3 with roller)) and (nozzle or spray\$3 or jet) and convey\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:27
S7	0	("2001/0010102").URPN.	USPAT	OR	OFF	2007/02/23 14:19
S8	14	("2748005"   "3564805"   "3714760"   "4494363"   "4627221"   "4658566"   "4717575").PN. OR ("4761936").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:26
S9	128	(clean\$3 or wash\$3) and (container or bottle or jug) and (idle near3 roller) and (nozzle or spray\$3 or jet) and convey\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:29
S10	29277	(clean\$3 or wash\$3) and (container or bottle or jug) and (nozzle or spray\$3 or jet) and (convey\$4 or (assembly near2 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:30
S11	10721	(clean\$3 or wash\$3) and (container or bottle or jug) and (nozzle or spray\$3 or jet) and (convey\$4 or (assembly near2 line)) and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/23 14:44
S12	900	(clean\$3 or wash\$3) and ((container or bottle or jug) with (rotat\$4 or spin\$3) with (nozzle or spray\$3 or jet)) and (convey\$4 or (assembly near2 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/26 09:11
S13	20	("2967531"   "3240216"   "3311500"   "3587597"   "3614958"   "4295503"   "4834123"   "4917296"   "5135014"   "5277207").PN. OR ("5425385").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:52
S14	15	("3291143"   "4154624"   "4313767"   "5135014"   "5356481"   "5363866"   "5409545"   "5425385"   "5441063"   "5507060"   "5598859"   "5706842").PN. OR ("6009889").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:53
S15	15	("2004410"   "2763564"   "2851383"   "2907688"   "4080974"   "4102351"   "4423745"   "4920997").PN. OR ("5092356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:58

## EAST Search History

S16	6	("3225776"   "3561459").PN. OR ("4102351").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 14:59
S17	36	("1181913"   "1466141"   "1592452"   "1740186"   "2003778"   "2184100"   "2263627"   "2634737"   "2710819"   "3043318"   "3563256"   "3583544"   "3677273"   "4080974"   "4102351"   "4165756"   "4423745").PN. OR ("4667690"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 15:00
S18	13	("2634737").URPN.	USPAT	OR	OFF	2007/02/23 15:02
S19	10	("1879770"   "3079936"   "3225776").PN. OR ("3561459"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/23 15:03